A Total Electronic Patient Record (ePR) as a Powerful Tool to Govern the Healthcare System More Effectively.
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Introduction
Recording all the details of the input, output and outcomes, medical patient record is an important resource which has not been fully utilised by the Hospital Authority. The main reason lies in the fact that the present paper record and discharge-summary-based ePR has no power to delineate the information for meaningful retrieval and analysis. With proper design to stores data in a structured way, a total electronic medical patient record will make a powerful tool.   Apart from the basic function of recording details of patient's vital signs and symptoms, intake and output, and all the day to day activities such as dressing, procedures, transfer and discharge of patient etc., it also records investigations done, treatment regime, interventions and their outcomes. It also collects data on resource (material and human) used, precise workload, staff training and experience level.   The data makes possible study on cost effectiveness of treatment regimes, resource and staff allocations, making benchmarking possible. It helps to improve and advance our present knowledge and understanding of diseases, their treatment and the outcomes. It provides indices and tools for management of patients and staff, for monitoring and control of cost and outcomes, resource allocation and healthcare planning.   This paper is a proposal to advocate for a total electronic patient record for Hong Kong as a long term Healthcare investment for our community, to call for individuals who care for our healthcare system and its future development, to contribute their area of expertise to build this electronic patient record system and let our knowledge and experiences last as a gift and blessings to our future generations.

Objectives
To: Introduce the ideas that medical patient record is an important and valuable resource,   A structured medical patient record is the key to extract the value from it and to highlight: the difference between structured and free text data,   how the data could be used for healthcare research, development of healthcare management tools and indices,   acknowledge that this is a big job which need support from HA and

experts in our fields to contribute unselfishly their area of expertise to build this electronic patient record system up   to make our knowledge and experience in healthcare to last, as a gift to our future generations

<u>Methodology</u>
a sharing

<u>Result</u>
a sharing